Pacific Air Forces

Integrity - Service - Excellen ce

Application of CFACC Roles to Humanitarian Operations: Operation UNIFIED ASSISTANCE

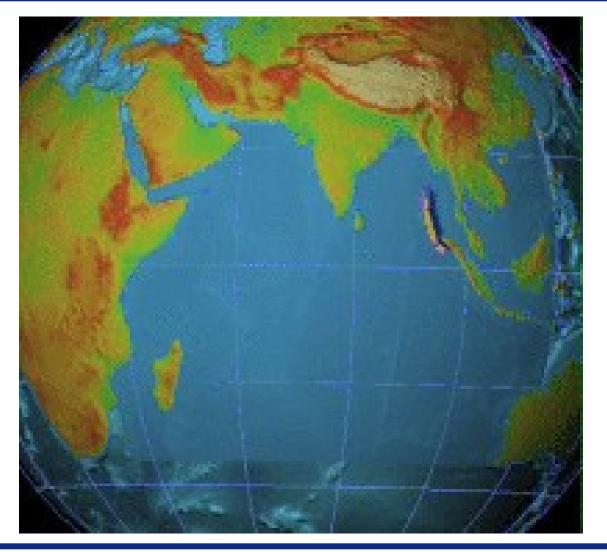


Colonel Dan Johnson

U.S. AIR FORCE



9.3 Earthquake Generates Cataclysmic Tsunami





Banda Aceh Shoreline Before and After







The Magnitude of the

Indonesia: 128,645

Dead

37,063 Missing

532,898

Displaced

Sri Lanka: 31,147

Dead

519,063

Displaced

India: 10,749 Dead

647,599

Displaced

Thailand: 5,395

Dead

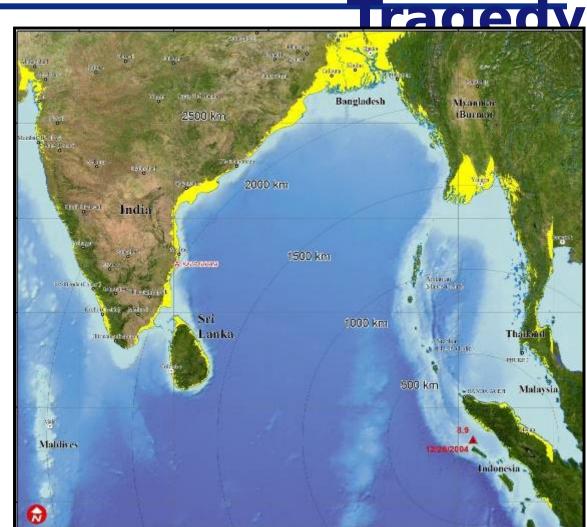
Myanmar

Somalia: 150 Dead

5,000

Displaced

Integrity - Service - Excellence





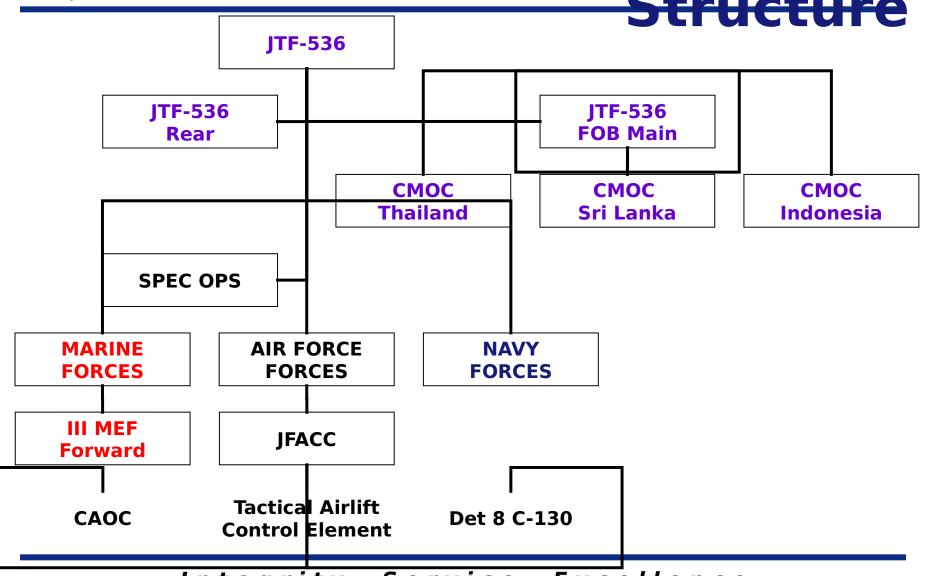
Participating Coalition Forces INDIA C-130 x 1 Ships x 30 Helos x 30 C-130 x 2 U-tapao Fixed Wing x Ships x 2 Forensic ** 22 Helos x 3 Ships x 5 Team AN-32 x 7 **Med Team** 1 x DVI MI-8/17 x 6 **Eng Team** Fixed wing x Team Team Helos x 3 Fixed Wing x 2 Med Team **MP Team** C-130 x 1 Field Hosp Medical Team x 2 HH-60 x 2 LST to ID Med Team Eng Team x 2 SRI LANKA Field Khao Lak LST to SL ALT x 2 **FFG** Hospital Ships x 7 ARS 2 x helos Field Hospita Field Hospital Ship x 1 Colombo **Eng Team Enroute** Ship x 1 Helos x 1 Hospital Ship $C-130 \times 1$ C-130 x 2 Helos x 2 Medan €-160× Ship x 1 Water System Meulaboh/ Helos x 2 C-130 x 1 $C-130 \times 1$ Helox 1 **DART Team** Ships x 2 **Med Team ROWPU x 4** Ships x 2 **LPA - CJTF 629** LPD/AOR **Eng Team Med Team** Helos x 2 CH-47 x 3 Eng Team HH-60 x 2 Ships x 12 Male Helos x 4 **Med Team** Helos x 13 Ships x 28 Fixed Wing x C-130 x 2 French Ships X 2 C-130 x 5 Helos x 2 Ships x 2 C-130 x Med Team^{Eng} Team Fixed Wing x 15 Helos x 8 CH-47 x 4 Med Team Super Puma x 4 Swiss Helos x 3 Ships x 4 **ETA: TBD** LST x 2 C-130 x 6 Helos x 3 INDONESIA **Eng Team** Fixed wing x 3 Hospital B-707 x 1 Medical Team x 4 Ship **UH-1** x4 **KOR** NOR **AUS BRN** DEU **IDA SGP** RNZAF B-757 in **AUT** CAN **FRA** IND NZL THA region **GBR** C PAK CHE **IPN** MYS USA **BGD** Darwin

Integrity - Service - Excellence

2 x C-130

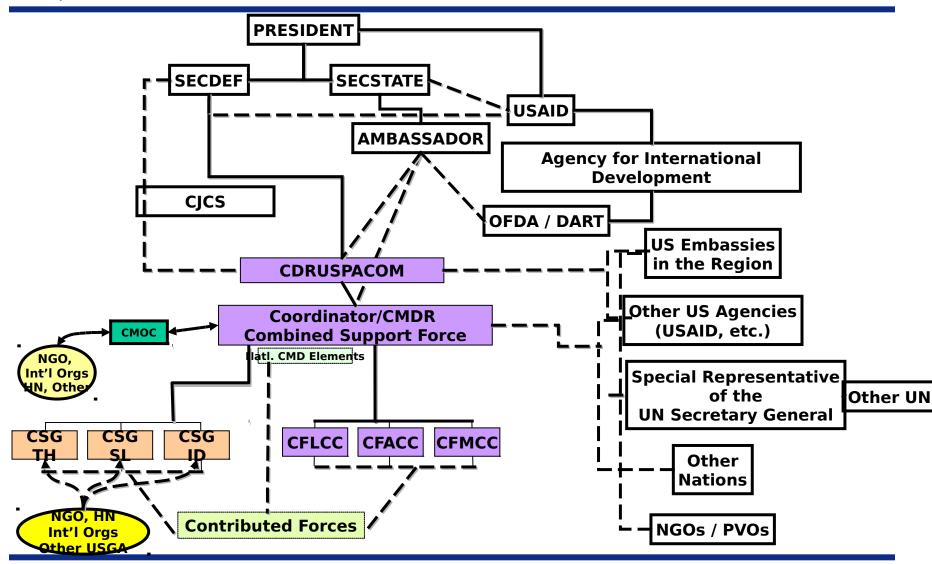


Initial Command Structure



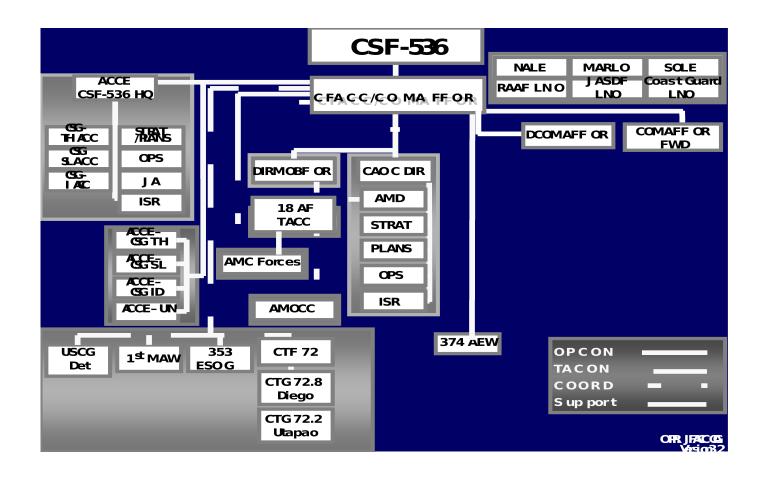


Interagency Relationships





CSF-536 CFACC Command Structure





OUA -- JFACC Basic Concept

Conduct air operations to deploy, enable, and sustain CSF 536 HA/DR Conduct air and space operations to provide situation awareness to support relief and search and rescue operations Conduct information dissemination to Utaphao inform, assist, and enable multi-national <u>lief</u> operations Phuket/ Colombo Banda Aceh Medan Inter-theater lift to hubs: - Colombo - Utaphao - Jakarta **Intra-theater lift to spokes:** - Banda Aceh - Medan - Phuket Jakarta **Helicopter lift to relief areas**



The CFACC's Initial Challenge and Solution

- The Challenge: Targeting Relief Efforts
 - Limiters: Knowing WHERE the right places were and having authority to TASK the right people
- The Solution: CFACC's Intent
 - Conduct air operations to deploy, enable, and sustain CSF 536 Humanitarian Assistance / Disaster Relief (HA/DR)
 - Conduct air and space operations to provide situation awareness to support relief and search and rescue operations
 - Conduct information operations dissemination to inform, assist, and enable multi-national relief operations
 - Prepare plans to ensure smooth transition to Nongovernmental and humanitarian organizations



Follow-on Challenges

- Command and Control relationships over air assets not initially clearly defined
 - Competing priorities of resources
 - Assessing the damage: unity of ISR effort
- Understanding priorities of other nations, civilian organizations and incorporating into coherent plan
- Continuation of habitual relationships within joint/ multinational forces and host nations
 - Access, trust and command relationships



Follow-on Successes

- Use of Standing CAOC
- Establishing Air Component Coordination Elements (ACCE)
- Standing Theater Security Cooperation use
 - Previously established relationships to efficiently coordinate airlift



Accomplishments

- Largest humanitarian airlift mission since the Berlin Airlift (1948-1949)
- Over 434 humanitarian airlift missions flown
- More than 18.4M pounds of water, food, clothing and medical supplies delivered
- Transported 859IndigenousDisplaced Persons





Take Aways

- Need for a standing headquarters and CFACC within the AOR for Air and Space operations
 - Kenney HQ Established 1 June
 - IMMEDIATE command, control and expertise
- Strong multinational relationships key to next contingency
 - Multinational security programs
 - Exercises and exchanges
 - Example: PACIFIC AIRLIFT RALLY (August '05)

Pacific Air Forces

Integrity - Service - Excellen ce

Questions / Discussion



U.S. AIR FORCE